Index of Claims

09/821,421

Examiner Ives Wu

Applicant(s)/Patent under Reexamination

WILLIAMS ET AL.

Art Unit

2186

<b>√</b>	Rejected
11	Allowed

1	(Through numeral) Cancelled

	L		
Restricted		1	Inte
Nestricted	1 1	•	IIIIC

N	Non-Elected
1	Interference

A	Appeal
0	Objected

The color of the																						_												
1	Cla	aim	<del>,,</del>		_(	Date	<u>e</u>			,_		Claim Date								_	_ C	laim	ļ.,	Date										
2	Final	Original	12/6/04									Figure		Original										Final	Original									
2		1	~	H					t	t	П		5	1	7	$\dashv$	寸	$\neg$	一	7	T	寸	_		101	$\Box$		-	_		$\dashv$	一	十	
3			~		ヿ	_	$\vdash$	_	<del>                                     </del>		П				$\dashv$	$\dashv$	寸	T	$\dashv$	$\neg$	$\exists$	$\neg$	$\neg$			$\vdash$	$\neg$		_		1	1	$\neg$	
4		—	~	$\Box$	寸			T	✝	_	П				_		寸	_		$\dashv$	$\dashv$			<u> </u>		$\Box$					$\neg$	ᅥ	ヿ	_
5 0     6 0     55     105     105       6 0     56     106     107     107     107     107     107     107     108     108     109     109     100     111			~	П	$\neg$	_	-								寸	一	寸			寸	寸	一				1 1	$\neg$				$\neg$	寸	$\dashv$	_
6   0     56     56       106       107		5	0		一			T								寸			$\neg$	寸	T											_	$\exists$	
7			_	П	寸			$\vdash$	t	<b>—</b>					$\dashv$	$\neg$	T		$\neg$	ヿ	7					$\vdash$						1	$\dashv$	
8	1	7	~	П											$\exists$	寸	T		ヿ	$\neg$	$\neg$	T				$\Box$	$\neg$						ヿ	_
10		8	~	П	T										$\neg$	一	T		$\neg$	一		$\neg$				1 1								
11		9	~	П	一			Т					5	9	$\neg$	$\neg$	寸		一	$\neg$		コ			109	$\Box$							T	
12		10	~	П									6	0											110						$\Box$		T	
13		11	~										6	1	П	П	T			$\neg$		П			111						$\Box$			
14			0														$\Box$		$\Box$															
15			0		$\Box$												$\Box$			$\Box$														
16			~					Ĺ	Ĺ																									
17			~																															
18     ~     68     118     119     118     119     119     120     120     120     120     120     120     120     120     120     121     121     121     121     122     122     122     122     122     123     123     123     123     124     124     124     124     125     125     125     125     125     125     125     125     125     125     126     127     127     127     127     128     129     129     129     129     129     130     130     130     131     131     131     131     131     131     131     132     133			~																															
19 ~			~					_	L		,				$\Box$	$\Box$	_															_	$\Box$	
To   To   To   To   To   To   To   To			~																													_		
21 o     22 o     121 d     122 d     122 d     123 d     123 d     124 d     125 d     126 d     126 d     126 d     127 d     128 d     128 d     129 d     130 d     131 d     131 d     131 d     131 d     131 d     132 d     133 d     134 d     134 d     134 d     135 d     135 d     136 d     137 d     1			~															_								$oxed{oxed}$								
22 0     73     122     123     123     124     124     124     124     124     124     125     125     125     126     126     126     126     126     126     126     126     127     127     127     127     127     128     128     128     129     129     129     130     130     130     130     131     131     132     132     132     132     132     133     133     133     134     135     135     136     136     136     136     136     136     136     136     137     138     139     139     139     139 <td></td> <td></td> <td>~</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>L.</td> <td></td> <td></td> <td></td> <td>7</td> <td>0</td> <td></td>			~						L.				7	0																				
23     ~     123     124     124     124     124     124     125     125     125     125     126     126     126     127     127     127     127     127     128     129     129     129     129     129     129     130     130     130     130     131     131     131     131     131     131     132     133     133     133     133     133     133     133     134     134     134     134     134     134     134     135     135     135     135     135     135     135     135     135     135     136     136     136     137     137     138     138     138     138     138     138     139     140     140     141     141     141     142     142     142     142     143     144     144     144     144     144     144     144     145     146     146     146     146     146			0																														$\Box$	
24     74     124     125     125     126     126     126     126     126     126     126     126     126     126     127     127     127     127     128     128     128     129     129     129     130     130     130     130     130     130     131     131     131     131     132     133     133     133     133     133     133     133     133     134     134     134     134     135     135     136     136     136     136     137     137     137     137     137     138     138     138     138     139     139     140     141     141     142     142     143     144     144     144     144     144     144     144     144     144     145     146     147     148     148     148     149     149     149     149     149     149     149     149     149     149     149			0	Ш	_					L	Ш				_	$\perp$	_		_	_						$\perp \perp$								
25     75     125     126     126     126     127     126     127     127     127     127     128     128     129     129     129     129     129     129     130     130     130     130     131     131     132     133     133     132     133     132     133     133     133     133     133     134     134     134     134     134     135     135     136     137     136     137     136     137     136     137     138     138     138     138     138     138     139     139     140     141     142     142     142     142     142     142     142     142     142     142     143     144     144     144     144     144     144     144     144     145     146     147     146     147     146     147     148     148     148     148     149     149     149     149     149			~												_	_				$\perp$	_											$\Box$		
26     76     126     127     128     127     128     127     128     128     128     129     129     129     129     130     130     130     130     131     131     131     131     131     132     133     133     133     133     133     133     133     133     134     134     134     134     134     134     135     136     136     136     136     136     136     137     137     138     138     138     138     139     139     140     141     141     141     141     141     142     142     142     142     142     142     143     144     144     144     144     144     144     145     146     146     147     147     148     148     148     148     148     149     149     149     149     149     149     149     149     149     149     149     149     149     149									<u> </u>	_					$\dashv$	_	$\dashv$			_	$\dashv$	_												
27   28   77   127   128   128   129   129   129   129   130   130   130   131   130   131   131   131   131   132   132   132   133   133   133   133   133   133   133   133   133   133   134   134   134   134   134   134   135   135   135   135   136   135   136   136   137   136   137   138   138   138   138   139   140   141   141   141   141   142   142   142   142   143   144   144   144   144   144   144   144   144   145   145   146   147   147   148   149<				Ш	_		L	_	lacksquare		Ш				_	4	_	_	_	_	_	_				Ш								
28 78   29 128   30 80   31 81   32 82   33 83   34 84   35 86   36 86   37 87   38 88   39 89   40 91   41 91   42 92   43 93   44 94   45 96   46 96   48 98   49 148   49 148   49 149				Ш	_		L	_			Ш					_	_			_	_		_			$\perp$						_		
29 79   30 130   31 81   32 82   33 132   34 84   35 85   36 86   37 88   39 88   40 90   41 91   42 92   43 94   44 94   45 96   46 97   48 98   49 99   146 147   48 98   149				Ш	_		L	_	<u> </u>			_				_	_		_		_		_			$\bot$						_	_	
30				Ш	_		<u> </u>	<u> </u>	L		Ш				_	_	_	_	_	_	_	_		<u> </u>		$\perp$				_		_		
31 81 131   32 33 82   33 83 132   34 84 134   35 86 136   37 87 137   38 88 138   39 88 139   40 90 140   41 91 141   42 92 142   43 94 144   45 95 145   46 96 146   47 97 148   49 99 149	<u> </u>		_		_		_	_	<u> </u>						_	_	_		_	$\dashv$	_		_			$\vdash$							_	
32 82   33 132   34 134   35 84   36 86   37 136   38 87   38 138   39 88   40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 98   48 99   144   49			_	Ш	_		_	_	<u> </u>						_	_	_			_	_			<u> </u>		$\vdash$	_				_			
33 83   34 84   35 85   36 86   37 88   39 89   40 90   41 91   42 92   43 93   44 94   44 94   45 96   46 96   47 98   48 99   133   134   135   136   137   138   139   139   140   141   142   143   144   145   146   147   148   149	<u> </u>		_	Ш	$\dashv$			L_	<u> </u>			_			$\dashv$		_		_	_	_	_	_	ļ		$\vdash$	_							
34 84   35 85   36 86   37 87   38 89   40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 98   48 99   134 135   136 137   138 139   139 140   141 141   142 142   143 144   145 145   146 147   148 98   149 149				$\vdash \vdash$	4		_		<u> </u>			<u> </u>			-	$\dashv$	-		_	$\dashv$	_		_	<u> </u>		+								
35 85   36 135   37 87   38 88   39 89   40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 149			L	$\vdash$			ļ	<u> </u>	<u> </u>	├-	Ш	$\vdash$			$\dashv$	-	-	-			-	-	_	<u> </u>		$\vdash$				Щ	-	_	$\dashv$	_
36   86   136     37   87   137     38   88   138     39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149	$\vdash$		├	$\vdash \vdash$	_		$\vdash$	├-	₩	<b>-</b>	$\vdash$	<u> </u>			_	_	$\dashv$		_	$\dashv$	_					+		Щ	-					
37   88   137     38   88   138     39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149			<del> </del>	$\vdash$			ļ	├—	├	$\vdash$	Н	$\vdash$			$\dashv$			_	-		-	-1	$\dashv$	-		+				$\vdash$	$\vdash$	_	$\dashv$	
38   88   138     39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149	<u> </u>		$\vdash$	$\vdash$		_	$\vdash$	<del> </del>	$\vdash$	├	$\vdash$	<u> </u>			$\dashv$	-	-+	_	-	$\dashv$	$\dashv$	-	$\dashv$	_		╁	_			$\vdash$		$\dashv$	$\dashv$	_
39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149	-		<u> </u>	$\vdash$	-		_	$\vdash$	╁	₩	$\vdash$	-			-	$\dashv$	$\dashv$			$\dashv$			$\dashv$	-		+				$\vdash$	$\vdash$		$\dashv$	_
40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99	$\vdash$		-	$\vdash$	$\dashv$		├	$\vdash$	├	⊢	$\vdash$	$\vdash$					$\dashv$			$\dashv$	-+	-				$\vdash$	-	$\vdash$		$\vdash$	$\dashv$		$\dashv$	
41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99		79	<u> </u>		$\dashv$		-	-	⊢		Н	$\vdash$	+ 6	<del>*  </del>	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	-	$\dashv$				140	+	-		-	Н	$\dashv$	$\dashv$	$\dashv$	
42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99			├—	$\vdash$	$\dashv$	_		-	⊢	-	$\vdash$	-	٦,	쒸	$\dashv$	-	-+	-	$\dashv$	$\dashv$	+	-			140	+-	$\dashv$					$\dashv$	-	
43 93   44 94   45 95   46 96   47 97   48 98   49 99			$\vdash$	$\vdash$	$\dashv$		├	-	╁╌	-	$\vdash$	$\vdash$					$\dashv$			$\dashv$	$\dashv$	-	$\dashv$	$\vdash$		$\vdash$	$\vdash$	$\vdash$	_	Н	$\dashv$	$\dashv$	$\dashv$	
44 94 144   45 95 145   46 96 146   47 97 147   48 98 148   49 99 149			$\vdash$	$\vdash$			├	-	$\vdash$	-	$\vdash$	<u> </u>			$\dashv$	$\dashv$	$\dashv$	-+	$\dashv$	-	$\dashv$		$\dashv$					H	-	Н	-	$\dashv$	$\dashv$	_
45 95   46 96   47 97   48 98   49 99	<u> </u>		┝	$\vdash$	$\dashv$		-	$\vdash$	╁	$\vdash$	Н	-			+	-	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	-			-			$\vdash$	-		$\dashv$	
46 96   47 97   48 98   49 99	$\vdash$		$\vdash$	$\vdash$	$\dashv$		$\vdash$	-	<del> </del>	$\vdash$	$\vdash$	-			$\dashv$	-	$\dashv$	-	$\dashv$	-	$\dashv$	-		-	144	$\vdash$		H		H	$\vdash$	$\dashv$	$\dashv$	
47		46	$\vdash$	$\vdash$		-	$\vdash$	$\vdash$	$\vdash$	├-	$\vdash$	$\vdash$			-+	$\dashv$	-+	$\dashv$	$\dashv$	$\dashv$	+	-	$\dashv$	-	146	╁┈┤	-		<del> </del>	H	-	-	-	_
48 98 148 149 99 149 149 149 149 149 149 149 149	<del></del>		┝	$\vdash$			-	$\vdash$	<del> </del>	$\vdash$		-			$\dashv$	-	$\dashv$	-+	-	⇥	$\dashv$	_	$\dashv$				-	-				-	$\dashv$	_
49 99 149 149	-		-	$\vdash \vdash$	$\dashv$	-	<del> </del>	$\vdash$	$\vdash$	$\vdash$	$\vdash\vdash$	$\vdash$			$\dashv$	$\dashv$	$\dashv$	$\dashv$		$\dashv$	$\dashv$	$\dashv$	-	$\vdash$	148	╁┼┤	$\dashv$		$\vdash$	Н	$\dashv$	$\dashv$	$\dashv$	_
50	<del></del>		$\vdash$	$\vdash$	$\dashv$	-	$\vdash$	$\vdash$	$\vdash$	-	$\vdash$	<u> </u>	0	<del>5</del> +	-	$\dashv$	$\dashv$	<del>-  </del>		$\dashv$	$\dashv$	-+	$\dashv$	-			$\dashv$	-		$\vdash$		$\dashv$	$\dashv$	
		50		H			<del>                                     </del>	$\vdash$	<del>                                     </del>	$\vdash$	$\vdash$		11	ŏt	-+	-	$\dashv$	$\dashv$	一	$\dashv$	$\dashv$	_	$\dashv$	$\vdash$	150	+		-		Н		-	$\dashv$	